

AMENDMENTS TO THE DRAWINGS WITHOUT MARKINGS

IN THE DRAWING:

Fig. 3 has been added.

REMARKS

The last Office Action of November 2, 2006 has been carefully considered. Reconsideration of the instant application in view of the foregoing amendments and the following remarks is respectfully requested.

Claims 1, 4, 5, 8, 10-20 are pending in the application. No claims have been amended, canceled or added. Amendments to the specification have been made. No fee is due.

It is noted that the drawings are objected to because of applicant's failure to show every feature set forth in the claims. A new drawing sheet is submitted and labeled "New Sheet".

It is further noted that claim 16 is rejected under 35 U.S.C. §112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Claims 1, 4, 5, 8, 10-20 stand rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Pat. No. 6,903,525 to Carson et al.

OBJECTION TO THE DRAWING

Applicant submits herewith a new Fig. 3 to show the presence of "permanent magnets", as set forth in claim 16. The specification has been amended to make it consistent with the amendments to the drawing. No new matter has been added.

Withdrawal of the objection to the drawing is thus respectfully requested.

REJECTION OF CLAIMS 16 UNDER 35 U.S.C. §112, FIRST PARAGRAPH

The rejection under 35 U.S.C. 112, 1st paragraph is respectfully traversed.

As noted in paragraph [0015] of the instant specification, the structure of an electric machine, as comprising a stator and a rotor, is generally known to a person skilled in the art. It is well established that the specification is not required to teach every detail of the invention or to be a production specification. It is only necessary to draft the specification in such a manner that a person skilled in the art is able to make and use the invention, without requiring an inordinate amount of experimentation. (*In re Geerdes*, 180 USPQ 789 (CCPA, 1974). Minutiae of descriptions or procedures perfectly obvious to one of ordinary skill and yet unfamiliar to laymen need not be set forth, *In re Eltgroth*, 419 F.2d 918, 921, 164 USPQ 221, 223 (CCPA 1970).

In the case at hand, a person skilled in the art is well aware of the possibility to provide a rotor with permanent magnets, whereby the disposition of the permanent magnets can be provided in various ways. In the context of the present invention, as set forth in claim 16, the particular arrangement of the permanent magnets is secondary. What is relevant here is merely the provision of permanent magnets as heat-generating source. It is therefore applicant's belief that the instant specification satisfies the requirement under section 112, first paragraph.

However, as noted under the previous heading, applicant has submitted a new Fig. 3 which shows only by way of example the provision of permanent magnets as part of a rotor.

Withdrawal of the rejection of the claim 16 under 35 U.S.C. §112, first paragraph is thus respectfully requested.

REJECTION UNDER 35 U.S.C. §102(e)

The rejection under 35 U.S.C. 102(e) is respectfully traversed.

The Carson reference has a filing date which is not before the filing date of the German patent application upon which priority is claimed pursuant to 35 U.S.C. 119(a)-(d). In order to perfect the claim of priority, applicant submits herewith a verified translation of German priority document 103 05 368.9, filed

February 10, 2003. Receipt of the certified copy of the priority document under 35 U.S.C. §119(a)-(d) has been acknowledged by the Examiner in the Office Action of November 25, 2005 by checking the appropriate box in the "Summary" Section. Accordingly, it is applicant's contention that the rejection under 35 U.S.C. §102(e) as being anticipated by Carson et al. Lang has now been overcome.

Withdrawal of the rejection of claims 1, 4, 5, 8, 10-20 under 35 U.S.C. §102(e) and allowance thereof are thus respectfully requested.

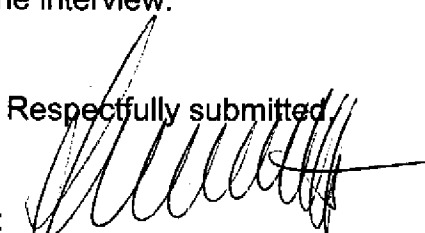
CONCLUSION

In view of the above, each of the presently pending claims in this application is believed to be in immediate conditions for allowance. Accordingly, the Examiner is respectfully requested to withdraw the outstanding rejection of the claims and to pass this application to issue.

Should the Examiner consider necessary or desirable any formal changes anywhere in the specification, claims and/or drawing, then it is respectfully requested that such changes be made by Examiner's Amendment, if the Examiner feels this would facilitate passage of the case to issuance. If the Examiner feels that it might be helpful in advancing this case by calling the undersigned, applicant would greatly appreciate such a telephone interview.

Respectfully submitted,

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